



BUREAU OF LAND MANAGEMENT
VALE DISTRICT OFFICE - Vale Dispatch
100 Oregon St.
Vale, Oregon 97918
(541) 473-6295

VALE MORNING SITUATION REPORT FOR: 8-27-04

NATIONAL PREPAREDNESS LEVEL:	3	BAKER FIRE DANGER (352420-C)	L
REGIONAL PREPAREDNESS LEVEL:	3	MALHEUR FIRE DANGER (353616)	L
VALE PREPAREDNESS LEVEL:	2	JORDAN FIRE DANGER (353612-A)	L

BAKER RA:

Forecasted BI/ERC: 10/20

MALHEUR RA:

Forecasted BI: 0

JORDAN RA:

Forecasted BI: 12

COMMENTS:

9 SRV Crews available
1 Hot Shot Crew assigned to Grassy Fire in Oregon.
3 SRV crews on the Fischer Fire in Washington.
Type 3 Helicopter (60P) and type 2 (60EH) ready for IA from Vale.
SEAT (T475) ready for IA at Ontario.
Air Attack (9GW) assigned to Minden, NV
1 is assigned to the Andrew.
1 (THSP) assigned to the Northwest Aviation Safety Team.
1 assigned to NWCC as a SEATCO.

WEATHER:

Vale Weather:

Partly cloudy. Temp's 62 to 71, except 69 to 77 below 4500 feet. RH 23 to 33%. Valley Winds light, less than 8 mph. Ridge Winds light, less than 8 mph. Haines Index 2 (very low). LAL 1. CWR 0%.

Baker Weather:

Partly cloudy. Temp's 68 to 73, except 61 to 69 ridges. RH 32 to 38%, except 35 to 44% ridges. Valley Winds upslope less than 4 mph. Ridge Winds NW 2 to 5 mph. Haines Index 2 (very low). LAL 1. CWR 0%.

DEFINITIONS:

LAL (Lightning Activity Level): A numerical rating from the lowest of 1 to the highest of 6, keyed to the start of thunderstorms and the frequency and character of cloud-to-ground lightning forecasted or observed on a rating area during a rating period.

Haines Index: A national fire-weather index based on the stability and moisture content of the lower atmosphere and their direct relationship to the growth of large fires. The index is from 2-6 with 2 being the lowest potential for large fire growth while 6 is the highest large fire growth potential.

Chance of Wetting Rain (CWR): The chance of an appreciable amount of continuous rainfall over a broad area, dropping at least .10 inches of rain.

Energy Release Component (ERC): A number related to the available energy (BTU) per unit area (square foot) within the flaming front of the head of a fire.

Burning Index (BI): A number related to the contribution of fire behavior to the effort of containing a fire. The value is a function of the Spread Component and the Energy Release Component.